

PTO/SB/17 (12-04)
Approved for use through 07/31/2006, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Panerwork Reduction	Under the Panerwork Reduction Act of 1999, no persons are required to respond to a collection of information unless it displays a valid OMR control number.								
Effective on 12/08/2004				Complete if Known					
Fees pursuant to the Consolidated Appropriations Act. 2005 (H.R. 4818).				olication Number	10/667	10/667,273		_	
FEE TRANSMITTAL For FY 2005  Applicant claims small entity status. See 37 CFR 1.27			Filir	Filing Date September 17, 2003					
			Firs	t Named Invento	or Brian	Brian J. Seibel			
			Exa	miner Name	Rita Le	Rita Leykin			
			Art	Unit	2837				
TOTAL AMOUNT OF PAYMENT (\$) 800.00			Atto	orney Docket No	lo. 110003.00018.03AB035				
METHOD OF PAYMENT (check all that apply)									
Check Credit Card Money Order None Other (please identify):									
Deposit Account Deposit Account Number: 17-0055  Deposit Account Name: Quarles & Brady LLP									
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)									
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee									
Charge any additional fee(s) or underpayments of fee(s)  Credit any overpayments									
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
FEE CALCULATION									
1. BASIC FILING, SEARCH, AND EXAMINATION FEES									
.,	FILING F	EES SEA	ARCH F		XAMINATIO				
Application Type	Fee (\$)	mall Entity Fee (\$) · Fee		all Entity Fee (\$)		Entity e (\$)	Fees Pa	id (\$)	
Utility	300	150 500			200 10		<del></del>		
Design	200	100 100				55 <u> </u>			
Plant	200	100 300				30 -			
Reissue	300	150 500	-		600 30				
Provisional	200		0	0	0				
Provisional 200 100 0 0 0  2. EXCESS CLAIM FEES Small Entity									
Fee (\$) Fee (\$)									
Each claim over 20 or, for							50	25	
Each independent claim ov		r Reissues, each inde	epender	nt claim more	than in the o	riginal patent	t 200 360	100 180	
Multiple dependent claims  Total Claims  Extra Claims  Fee (\$)  Fee				(S) M	uitiple Depen	dent Claims	300	100	
41 - 20 or HP = 0		x = 0.			Fee (\$)	Fee Paid	(\$)		
HP = highest number of total claims paid for, if greater than 20									
Indep. Claims Ex 3 or HP = _4	<u>ctra Claims</u>		e Paid (	· <del>2</del> 1					
HP = highest number of independent claims paid for, if greater than 3									
3. APPLICATION SIZE FEE									
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).									
	Extra Sheet			, , , , ,	, ,	` '	Fee	Paid (\$)	
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)									
4. OTHER FEE(S) Fees Paid (\$)									
Non-English Specification, \$130 fee (no small entity discount)									
Other:									
AUDINITED BY									
SUBMITTED BY Signature			Regis	tration No. 37 5	51	Telephone 4	14 277	E711	
	(Attorney/Agent)					Telephone 414.277.5711  Date June 6, 2005			
Name (Print/Type)   M/12	ilael A. J	askuiski				ivate June	O. ZUUD		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

JUN 1 0 2005 66

SFW

I hereby certify that this correspondence is being deposited with the United States Postal Services on the date set forth below as First Class Mail in an envelope addressed to: Commissioner For Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Date of Signature

And Deposit 6~6

Michael A. Jaskolski Reg. No. 37,55

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Brian J. Seibel

Serial No.:

10/667,273

Filed:

September 17, 2003

Title:

Method and Apparatus to Regulate Loads

Art Unit:

2837

Examiner:

Rita Leykin

Our Ref.:

110003.00018.03AB035

Assistant Commissioner for Patents Washington DC 20231

**Box: Amendment** 

Dear Sir:

In response to the Patent Office Action dated April 5, 2005, please amend the above application as follows.

## **RESPONSE TO OFFICE ACTION**

In the Claims, please substitute claims that are amended on the following pages for similarly numbered claims in the pending application. Changes to claims are shown with added text underlined and a strikethrough indicating canceled text. Original claims are indicated as "Original", claims previously amended are indicated as "Previously Presented", claims cancelled previously or by this amendment are indicated as "Cancelled", claims withdrawn previously or by this amendment are indicated as "Withdrawn", new claims are indicated as "New" and claims amended by this amendment are indicated as "Currently Amended".